NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi-Address: COMMISSIONER FOR PATENTS

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NOTICE OF ALLOWANCE AND FEE(S) DUE

27045 7590 ERICSSON INC. 6300 LEGACY DRIVE M/S EVR 1-C-11

PLANO, TX 75024

TITLE OF INVENTION: PACKET SCHEDULING FOR DATA STREAM TRANSMISSION

09/18/2009

EXAMINER

SHIN CHRISTODHER B PAPER NUMBER ARTHNIT

2181

DATE MAILED: 09/18/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/597,457	07/02/2008	Markus Kampmann	P19140-US1	1361

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/18/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	or transmitting the ISS ig the Patent, advance of herwise in Block 1, by (orders and notification of r (a) specifying a new corres	naintenance fees wi pondence address;	If be mailed to the curre and/or (b) indicating a so	nt correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi	iock 1 for any change of address)	Note Feel paps have	e: A certificate of n (s) Transmittal. This ers. Each additional e its own certificate of	nailing can only be used certificate cannot be used paper, such as an assignation of mailing or transmission	for domestic mailings of the d for any other accompanying ment or formal drawing, must l.
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PLANO, TX 75	024					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/597,457 TITLE OF INVENTION	07/02/2008 E: PACKET SCHEDULI	NG FOR DATA STREA	Markus Kampmann M TRANSMISSION		P19140-US1	1361
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nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/18/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	J		
SHIN, CHRI		2181	710-057000 2. For printing on the p			
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Thee Address' indication (or "Fee Address" Indication form PTO/SB/47; Rev 0.3-02 or more recent) attached. Use of a Customer Number is required.			(I) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be	vely, e firm (having as a a agent) and the name: meys or agents. If no printed.	member a 2	
	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	(B) RESIDENCE: (CITY	atent. If an assigner assignment. and STATE OR CO	OUNTRY)	document has been filed for group entity Government
4a. The following fee(s)			b. Payment of Fee(s): (Plea			
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Publication Fee (No small entity discount permitted) Advance Order - # of Copies The Director is hereby authorized to charge the revergament, to Deposit Account Number					deficiency, or credit any e an extra copy of this form).	
- 11	s SMALL ENTITY state	as. See 37 CFR 1.27.	b. Applicant is no lon			
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademar	ed from anyone other than t k Office.	he applicant; a regist	tered attorney or agent; or	the assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration No		
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but (irginia 22313-1450. DC k13-1450.	EFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to the ONOT SEND FEES OR	ion is required to obtain or r 1.14. This collection is est y depending upon the indivi- he Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 m idual case. Any con er, U.S. Patent and T D THIS ADDRESS.	e public which is to file (a inutes to complete, inclu- nments on the amount of rademark Office, U.S. D. SEND TO: Commission	and by the USPTO to process) fing gathering, preparing, and time you require to complete epartment of Commerce, P.O. er for Patents, P.O. Box 1450,

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ERICSSON	ERICSSON INC.			SHIN, CHRI	STOPHER B
	6300 LEGACY DRIVE			ART UNIT	PAPER NUMBER
M/S EVR 1-0 PLANO, TX				2181 DATE MAII ED: 09/18/200	9

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)		
10/597,457	KAMPMANN ET AL.		
Examiner	Art Unit		
Christopher B. Shin	2181		

- The MAILING DATE of this communication appears on the light of the second of the light of t	MAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS his application is subject to withdrawal from issue at the initiative
 This communication is responsive to <u>the Amendment received 6-4-3</u> 	<u>2009</u> .
2. ☑ The allowed claim(s) is/are <u>1-32</u> .	
Acknowledgment is made of a claim for foreign priority under 35 U a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been recommended by the comment of the priority documents have been recommended by the priority documents have been recommended by the priority documents international Bureau (PCT Rule 17.2(a)). *Certified copies not received:	perived. Delived in Application No Delived in Application No Delived in Application No Delived in Application No Delived in Application In this national stage application from the minute of the application of the areply complying with the requirements have application. Delived in Application In the Application In t
Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) sh	ould be written on the drawings in the front (not the back) of
each sheet. Replacement sheet(s) should be labeled as such in the header	**
 DEPOSIT OF and/or INFORMATION about the deposit of Bit attached Examiner's comment regarding REQUIREMENT FOR THE 	
Attachment(s) .	5. Notice of Informal Patent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary (PTO-413),
	Paper No./Mail Date
B. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. Examiner's Amendment/Comment
I. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Statement of Reasons for Allowance
-	9. Other
	/Christopher B Shin/ Primary Examiner, Art Unit 2181